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FIELD SEEDS - - SUPPLY AND DISAPPEARANCE

UNITED STATES AVERAGE 1948-57, ANNUAL 1957, 1958 and 1959

ACREAGE

YIELD

PRODUCTION

CARRY-OVER

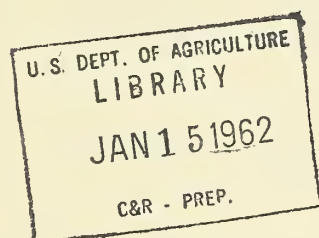
IMPORTS

EXPORTS

DOMESTIC SUPPLY

DOMESTIC DISAPPEARANCE

JANUARY 1960



FIELD SEEDS--SUPPLY AND DISAPPEARANCE

The following tables present the United States totals of acreage, yield, production, carry-over, imports, exports, domestic supply and domestic disappearance for all legume, grass and cover-crop seeds estimated by the Crop Reporting Board of the United States Department of Agriculture. The statistics include the revised estimates for 1958 and earlier years. They supersede those published in reports previously issued for the years shown. The estimates for 1959 are preliminary, and are the same as those published December 18, 1959 in the Annual Seed Crops Summary No. Se Hy 1-3, (59).

Imports shown in the tables include only those quantities of seed which have been permitted entry under the Federal Seed Act administered by the Grain Division, Agricultural Marketing Service. Export data are compiled by the Foreign Agricultural Service from records of the U. S. Department of Commerce. Export statistics for 1958 are available for only 8 specific kinds of seed--alfalfa, alsike clover, Ladino clover, bentgrass, redtop, timothy, orchardgrass, and Kentucky bluegrass. Exports of all other kinds are not available as they are included in group totals of "other clovers," and "other grasses" not elsewhere classified. The imports and exports are for a 12-month period beginning July 1 of the year of crop harvest and ending June 30 the following year.

Estimates of acreage harvested, yield per acre, production, and carry-over are compiled by the Crop Reporting Board, Agricultural Estimates Division, Agricultural Marketing Service. Domestic supply is computed by adding production, carry-over, and imports, and subtracting exports. Domestic disappearance is computed by subtracting from the domestic supply the carry-over the following year.

FIELD SEEDS: Acreage, Yield, Production, Carry-over, Imports, Exports, Domestic Supply and Domestic Disappearance
United States, average 1948-57, revised 1957 and 1958, and preliminary 1959

Year	Acres harvested	Yield: per acre	Production: acres	Carry-over		Govt. July 1:	Dealer &		Production:		Imports: 1/	Exports: 1/	Domestic	
				Farm	Total		plus carry-over:	Total	Supply	:Disap- :pearance				
Thousand pounds of clean seed														
ALFALFA														
'48-57 av.	1,014,240	139	142,012	31,568	10,689	42,257	184,269	6,276	7,913	182,632	135,949			
1957	881,800	182	160,865	46,160	13,467	59,627	220,492	93	18,578	202,007	140,661			
1958	842,200	181	152,130	41,054	20,292	61,346	213,476	331	10,502	203,305	150,482			
1959 prel.	747,500	174	130,075	35,858	16,965	52,823	182,898							
RED CLOVER														
'48-57 av.	1,455,425	62	88,722	12,954	14,519	27,473	116,195	3,810	2,183	117,823	89,059			
1957	965,400	74	71,623	12,850	16,117	28,967	100,590	4,142	2/ 760	103,972	80,554			
1958	1,021,800	70	71,605	9,246	14,172	23,418	95,023	1,918	4/					
1959 prel.	1,099,000	73	80,147	10,259	11,193	21,452	101,599							
ALSIKE CLOVER														
'48-57 av.	72,930	177	12,091	4,113	626	4,739	16,830	2,194	1,076	17,948	12,800			
1957	50,300	228	11,456	4,933	1,151	6,084	17,540	251	862	16,929	9,619			
1958	37,000	242	8,940	3,754	3,556	7,310	16,250	2,591	412	18,429	11,287			
1959 prel.	32,400	184	5,957	4,276	2,866	7,142	13,099							
SWEET CLOVER														
'48-57 av.	284,030	164	46,224	9,662	5,958	15,620	61,844	15,791	30	77,605	60,448			
1957	187,600	164	30,705	9,562	10,270	19,832	50,537	18,819	0	69,356	50,039			
1958	152,600	175	26,631	11,032	8,285	19,317	45,948	10,358	4/					
1959 prel.	138,000	189	26,123	10,184	4,679	14,863	40,986							
WHITE CLOVER														
'48-57 av.	36,890	117	4,253	1,108	131	1,239	5,492	1,194	356	6,330	4,734			
1957	35,900	171	6,127	1,849	355	2,204	8,331	298	2/ 440	8,189	4,011			
1958	22,800	137	3,131	3,278	900	4,178	7,309	174	4/					
1959 prel.	26,900	174	4,680	1,291	393	1,684	6,364							

See footnotes on page 7.

Source: U.S.D.A.-AMS, CSS and FAS

FIELD SEEDS:

Acreage, Yield, Production, Carry-over, Imports, Exports, Domestic Supply and Domestic Disappearance
United States, average 1948-57, revised 1957 and 1958, and preliminary 1959

Year	Acres harvested	Yield : per acre	Production: :acre :	:Govt. July 1:	Carry-over		Production:		Imports:		Exports :		Domestic	
					Dealer & :	Farm :	Total	plus	:carry-over:	:carry-over:	:carry-over:	:carry-over:	Supply	:Disap- :pearance
	Acres	Pounds			Thousand pounds of clean seed									
					LADINO CLOVER									
'48-57 av.	35,150	195	6,261	8,254	62	8,316	14,577	276	1,020	13,833	5,088			
1957	12,900	225	2,906	8,273	46	8,319	11,225	0	2/2,250	8,975	4,260			
1958	14,000	302	4,235	4,683	32	4,715	8,950	58	1,570	7,438	5,043			
1959 prel.	16,900	268	4,535	2,363	32	2,395	6,930							
					LESPEDeza									
'48-57 av.	741,300	196	148,684	11,068	5,928	16,996	165,680	0	3	165,678	147,873			
1957	685,000	207	141,775	12,266	7,549	19,815	161,590	0	4/	161,590	147,231			
1958	687,000	215	147,815	6,866	7,493	14,359	162,174	0	4/					
1959 prel.	609,000	210	127,770	5,815	9,086	14,901	142,671							
					TIMOTHY									
'48-57 av.	269,360	140	37,760	9,849	2,760	12,609	50,369	2,811	3,186	49,994	38,832			
1957	255,000	147	37,595	8,411	2,365	10,776	48,371	466	3,142	45,695	34,139			
1958	185,000	135	24,910	6,901	4,655	11,556	36,466	716	3,046	34,136	30,978			
1959 prel.	289,700	150	43,593	1,654	1,504	3,158	46,751							
					ORCHARDGRASS									
'48-57 av.	58,150	191	11,150	3,413	328	3,741	14,891	3,513	443	17,961	14,234			
1957	70,000	221	15,440	3,859	302	4,161	19,601	4,095	253	23,443	18,955			
1958	57,500	256	14,740	3,921	567	4,488	19,228	4,266	384	23,110	18,861			
1959 prel.	47,500	177	8,430	3,721	528	4,249	12,679							
					REDTOP									
'48-57 av.	82,600	65	5,421	2,230	64	2,294	7,715	7	778	6,944	4,854			
1957	45,000	67	3,000	1,684	46	1,730	4,730	5	711	4,024	2,639			
1958	42,000	73	3,070	1,311	74	1,385	4,455	0	425	4,030	2,651			
1959 prel.	65,000	75	4,875	1,307	72	1,379	6,254							

See footnotes on page 7.

FIELD SEEDS: Acreage, Yield, Production, Carry-over, Imports, Exports, Domestic Supply and Domestic Disappearance
United States, average 1948-57, revised 1957 and 1958, and preliminary 1959

Year	Acres harvested	Yield: per acre	Production: acre	Dealer & Govt. July 1:	Carry-over		Production: plus carry-over	Imports: 1/	Exports: 1/	Domestic	
					Farm	Total				Supply	Disap- pearance
Thousand pounds of clean seed											
KENTUCKY BLUEGRASS											
'48-57 av.	4/	4/	18,786	5,539	4/	5,539	24,325	489	1,331	23,482	17,427
1957	4/	4/	24,550	3,616	4/	3,616	28,166	843	1,127	27,882	15,649
1958	4/	4/	28,610	12,233	4/	12,233	40,843	1,968	2,203	40,608	21,563
1959 prel.	4/	4/	3,550	19,045	4/	19,045	22,595				
CHEWINGS FESCUE											
'48-57 av.	16,450	282	4,826	2,032	3/257	2,289	7,128	531	3/1,200	7,419	5,079
1957	20,000	390	7,800	2,711	510	3,221	11,021	40	2/1,650	9,411	7,554
1958	21,000	280	5,880	1,818	39	1,857	7,737	6	2/1,478	6,265	4,351
1959 prel.	22,000	400	8,800	1,836	78	1,914	10,714				
RED FESCUE											
'48-57 av.	6,870	322	2,272	3/2,181	3/157	3/2,338	4,376	4,565	3/ 925	8,757	6,349
1957	7,000	451	3,160	1,963	408	2,371	5,531	7,869	2/ 850	12,550	9,517
1958	8,500	324	2,755	2,997	36	3,033	5,788	12,160	2/ 14	17,934	13,762
1959 prel.	11,200	430	4,818	3,887	285	4,172	8,990				
TALL FESCUE											
'48-57 av.	113,843	223	25,271	33/9,249	3/2,798	3/12,047	36,113	0	3/824	35,536	24,153
1957	101,100	228	23,055	8,048	3,269	11,317	34,372	0	2/ 1,000	33,372	27,963
1958	113,900	228	26,018	4,153	1,256	5,409	31,427	30	4/		
1959 prel.	106,200	196	20,793	5,240	821	6,061	26,854				
BENTGRASS											
'48-57 av.	19,090	170	3,480	1,233	3/131	1,364	4,830	88	3/600	4,798	3,065
1957	28,200	286	8,064	2,343	669	3,012	11,076	8	2/700	10,384	5,910
1958	25,900	238	6,152	4,066	408	4,474	10,626	3	3,712	6,917	3,657
1959 prel.	21,500	286	6,150	3,011	249	3,260	9,410				

¹ See footnotes on page 7.

FIELD SEEDS: Acreage, Yield, Production, Carry-over, Imports, Exports, Domestic Supply and Domestic Disappearance
United States, average 1948-57, revised 1957 and 1958, and preliminary 1959

Year	Acres harvested	Yield: per acre	Production: acres	Dealer & Govt. July 1:	Carry-over		Production:		Imports: 1/	Exports 1/	Domestic		
					Farm	Total	plus carry-over:	Supply			Disap- pearance		
Thousand pounds of clean seed													
SMOOTH BROMEGRASS													
'48-57 av.	78,135	160	13,548	4,210	3/1,341	5,416	18,964	6,736	3/880	25,524	17,922		
1957	156,600	225	35,172	1,577	429	2,006	37,178	352	2/1,660	35,870	12,260		
1958	61,500	147	9,050	14,449	9,161	23,610	32,660	2,052	4/				
1959 prel.	35,300	123	4,357	7,755	4,230	11,985	16,342						
CRESTED WHEATGRASS													
'48-57 av.	40,850	86	3,658	621	3/470	1,091	4,702	127	3/142	4,705	2,962		
1957	97,000	104	10,120	384	370	754	10,874	33	2/650	10,257	3,032		
1958	23,200	83	1,925	3,250	3,975	7,225	9,150	81	4/				
1959 prel.	35,000	62	2,180	1,708	862	2,570	4,750						
SUDANGRASS													
'48-57 av.	111,130	476	54,288	8,881	2,297	11,178	65,466	75	3/473	65,163	49,758		
1957	192,100	545	104,705	17,350	5,111	22,461	127,166	0	2/1,750	125,416	68,993		
1958	66,700	496	33,052	19,157	37,266	56,423	89,475	0	4/				
1959 prel.	62,300	611	38,070	11,133	20,877	32,010	70,080						
AUSTRIAN WINTER PEAS													
'48-57 av.	58,630	1,128	68,450	55,210	3/1,184	56,276	124,726	0	3/4,067	122,285	46,726		
1957	31,100	1,095	34,060	9,977	3,503	13,480	47,540	0	4/	47,540	43,156		
1958	29,300	1,017	29,800	3,270	1,114	4,384	34,184	0	4/				
1959 prel.	36,000	1,423	51,225	1,761	147	1,908	53,133						
CRIMSON CLOVER													
'48-57 av.	121,608	158	19,105	2,080	468	2,548	21,653	4,751	3/100	26,334	23,686		
1957	92,500	153	14,163	991	398	1,389	15,552	2,548	4/	18,100	16,656		
1958	105,000	165	17,350	971	473	1,444	18,794	2,954	4/				
1959 prel.	73,500	184	13,537	1,673	540	2,213	15,750						

See footnotes on page 7.

FIELD SEEDS: Acreage, Yield, Production, Carry-over, Imports, Exports, Domestic Supply and Domestic Disappearance
United States, average 1948-57, revised 1957 and 1958, and preliminary 1959

Year	Acres harvested	Yield: per acre	Production: acre	Carry-over		Production:		Imports:		Exports:		Domestic	
				Govt. July 1:	Farm	Total	plus carry-over:	1/ :	1/ :	Supply	:Disap- :pearance		
Thousand pounds of clean seed													
LUPINE													
'48-57 av.	60,880	720	47,072	32,789	1,476	34,265	81,337	164	3/728			81,065	35,149
1957	27,200	758	20,610	270	1,094	1,364	21,974	0	4/			21,974	20,520
1958	14,800	699	10,350	266	1,188	1,454	11,804	2,242	4/				
1959 prel.	12,000	771	9,250	249	378	627	9,877						
HAIRY VETCH													
'48-57 av.	195,920	192	36,703	13,705	3/1,240	14,945	51,525	368	3/446			51,626	36,187
1957	103,000	219	22,575	9,674	1,654	11,328	33,903	1,095	4/			34,998	26,045
1958	107,000	167	17,885	7,336	1,617	8,953	26,838	0	4/				
1959 prel.	93,000	239	22,245	4,396	1,011	5,407	27,652						
COMMON VETCH													
'48-57 av.	36,220	474	16,076	8,341	3/260	8,601	24,651	1,301	3/4,105			23,489	14,711
1957	18,000	396	7,130	2,031	99	2,130	9,260	0	4/			9,260	6,751
1958	15,000	358	5,370	2,260	249	2,509	7,879	4	4/				
1959 prel.	11,000	409	4,500	1,262	54	1,316	5,816						
PURPLE VETCH													
'48-57 av.	25,000	338	7,908	1,502	3/146	1,648	9,676	0	3/1,983			9,080	7,170
1957	36,000	260	9,360	1,088	1,000	2,088	11,448	0	4/			11,448	8,476
1958	30,000	220	6,600	2,472	500	2,972	9,572	0	4/				
1959 prel.	45,000	180	8,100	605	660	1,265	9,365						
COMMON RYEGRASS													
'48-57 av.	98,700	743	75,303	15,452	3/4,547	19,999	94,848	226	3/4,712			91,304	72,263
1957	72,000	930	66,960	30,724	10,680	41,404	108,364	64	2/4,500			103,928	82,619
1958	72,000	880	63,360	18,631	2,678	21,309	84,669	5/	4/				
1959 prel.	100,000	1,150	115,000	12,094	1,267	13,361	128,361						
PERENNIAL RYEGRASS													
'48-57 av.	23,700	709	18,802	3/4,188	3/1,009	3/5,197	22,859	1,890	3/1,750			23,174	17,499
1957	39,000	910	35,490	11,656	3,874	15,530	51,020	1	2/4,100			46,921	30,745
1958	36,000	780	28,080	12,627	3,549	16,176	44,256	176	4/				
1959 prel.	40,000	950	38,000	7,908	1,500	9,408	47,408						
1/Beginning July 1 of year of crop harvest. 2/Estimated. 3/Short-time average. 4/Data not available. 5/Less than 500 pounds.													

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UNITED STATES DEPARTMENT OF AGRICULTURE
AGRICULTURAL MARKETING SERVICE
AGRICULTURAL ESTIMATES DIVISION
WASHINGTON 25, D.C.

POSTAGE AND FEES PAID
U.S. DEPARTMENT OF AGRICULTURE

OFFICIAL BUSINESS